



2x Mini DisplayPort

1x HDMI

1x Single Link DVI-D

1x Dual Link DVI-I

Card size: 227 x 118 x 38 mm

Radeon HD 6870 Overclocked Edition

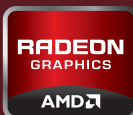
PCI E 2.1 | 1GB GDDR5

7.1 HD
Surround
Sound

1080p
FULL HD



Full
DirectX
11
Support



AMD **HD3D**
TECHNOLOGY

AMD **CrossFireX**
TECHNOLOGY

AMD **Accelerated**
Parallel Processing
TECHNOLOGY

AMD **Catalyst**
TECHNOLOGY

AMD **Eyefinity**
MULTI-DISPLAY TECHNOLOGY

BE CAREFUL. IT'S LOADED.

This Club 3D Radeon™ graphic card is based upon Radeon™ HD 6870 technology. Play the latest DirectX 11 capable games in true "Eye-Definition" with the Club 3D Radeon HD 6870 Overclocked Edition graphics series. AMD's second-generation DirectX 11 capable architecture enables ultra-realistic effects and lighting fast frame rates for the ultimate HD gaming experience. Feel truly in the game with AMD Eyefinity technology, an immersive experience that expands your game across multiple displays. Welcome to surround sight. Get more from your system than just great gaming with AMD EyeSpeed visual acceleration technology. Experience enhanced application performance and incredible video quality online or with your favorite Blu-ray movie.

Specifications

- 1GB GDDR5 memory
- 256-BIT Memory Interface
- 4400MHz Memory clock
- 940MHz GPU clock
- 1120 Stream processors
- 400MHz RAMDACs
- PCI Express 2.1 support

Key Features

- Eye-Definition graphics
- AMD Eyefinity multi-display technology
- AMD EyeSpeed visual acceleration
- AMD HD3D technology
- AMD CrossFireX multi-GPU technology
- Cutting-edge integrated display support
- Integrated HD audio controller
- AMD PowerPlay power management technology
- AMD Catalyst graphics and HD video configuration software
- 1x HDMI 1.4a

OS Support

- Microsoft® Windows® XP 32/64-Bit
- Microsoft® Windows® Vista 32/64-Bit
- Microsoft® Windows® 7 32/64-Bit

System Requirements

- PCI Express based PC is required with one X16 lane graphics slot available on the motherboard
- Minimum of 500 Watt or greater power supply with two 75W 6-pin PCI Express power connector recommended (600 Watt and four 6-pin PCI Express power connector for AMD CrossFireX technology in dual mode). Club 3D recommends **CSP-D700CB 700 Watt** Switching Power Supply.

Club 3D Switching Power Supply series

| CSP-S400 | CSP-S600 | CSP-D700CB | CSP-D850CB | CSP-X1000CB |
|----------|----------|------------|------------|-------------|
| 400 Watt | 600 Watt | 700 Watt | 850 Watt | 1000 Watt |

- Made for PC with single VGA configurations.
- Made for PC with dual VGA configurations.
- Made for PC with triple VGA configurations.

- Minimum 1GB of system memory
- Installation software requires CD-ROM drive, a keyboard, a mouse, and a display
- DVD playback requires DVD drive and a DVD
- Blu-ray playback requires a Blu-ray drive and a Blu-ray disk
- For a Club 3D CrossFireX system, a second Club 3D Radeon HD 6800 Series Graphic card, an AMD CrossFireX Ready motherboard and one Club 3D CrossFireX bridge interconnect cable (CAC-CB) are required

Included In The Box

- Club 3D Radeon™ HD 6870 Overclock Edition graphic card
- CrossFire Bridge (CAC-CB)
- Driver & E-Manual CD
- Quick install guide

Connectivity



Dual Link
DVI-I



Single Link
DVI-D



HDMI



2x Mini DisplayPort

Performance



EXTREME

Display Support

| Digital | Analog |
|-----------|-----------|
| 2560x1600 | 2048x1536 |

HDTV Support

| | |
|------------|-------|
| 720p | 1080p |
| HDCP Ready | |

Disclaimer

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